## RESOLUTION NO. 2003-201

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING
SPECIFICATIONS AND AUTHORIZING ADVERTISEMENT FOR BIDS
FOR 72,500 FEET OF ADSS FIBER OPTIC CABLE, POLE LINE
HARDWARE, FIBER OPTIC TEST AND SPLICING EQUIPMENT, AND
GE OC-3 JUNGLEMUX MULTIPLEXER EQUIPMENT; AND FURTHER
APPROPRIATE FUNDS FOR ENGINEERING, SPECIALIZED FIBER
OPTIC TRAINING, AND SUBSTATION AND OVERHEAD CONSTRUCTION
WORK ASSOCIATED WITH THIS PROJECT

WHEREAS, at the October 21, 2003, Shirtsleeve session, staff presented to the City Council the proposed Fiber Optic Network Project, which will provide for a high-speed communication Sonet OC-3 Fiber Optic System for Supervisory Control and Data Acquisition (SCADA), telephone, and video security for the City's electrical substations; and

WHEREAS, the system will be built by City staff utilizing the existing 60kV route between each of the City's electrical substations; and

WHEREAS, staff recommends that Council approve the specifications and authorize bidding for materials, testing, and splicing equipment at an approximate cost of \$346,000.00, with staff returning to Council for award and appropriation of funds at a later date; and

WHEREAS, staff further recommends that funding in the amount of \$280,000.00 be appropriated from the 2003-05 budget to begin the engineering, training, and construction work associated with this project.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the specifications and authorizes advertisement for bids for 72,500 feet of ADSS fiber optic cable, pole line hardware, fiber optic test and splicing equipment, and GE OC-3 JungleMUX Multiplexer equipment; and

BE IT FURTHER RESOLVED that funds in the amount of \$280,000.00 be appropriated from the 2003-05 budget to begin the engineering, specialized fiber optic training, and substation and overhead construction work associated with this project.

Dated: November 5, 2003

I hereby certify that Resolution No. 2003-201 was passed and adopted by the City Council of the City of Lodi in a regular meeting held November 5, 2003, by the following vote:

AYES:

COUNCIL MEMBERS - Beckman, Hansen, Howard, Land, and Mayor

Hitchcock

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

**COUNCIL MEMBERS - None** 

SUSAN J. BLACKSTON

City Clerk